CLAIM AMENDMENTS

This listing of claims reflects all claim amendments and replaces all prior versions, and listings, of claims in the application (material to be inserted in amended claims is in underline, and material to be deleted is in ~~strikeout~~ or (if the deletion is of five or fewer consecutive characters or would be difficult to see) in double brackets [[ ]]).

1. (Currently Amended) A fuel processing system, comprising:

a volatile carbon-containing feedstock ~~delivery system~~feed assembly, and a fuel processor fluidly connected with the feed assembly, wherein the feed assembly comprises~~comprising~~:

a plurality of heated reservoirs ~~adapted~~ to receive and store under pressure a volume of a volatile carbon-containing feedstock from a supply;

a heating assembly ~~adapted~~ to selectively heat the plurality of heated reservoirs; and

a delivery system in fluid communication with the plurality of heated reservoirs ~~adapted~~ to selectively deliver a heated output stream containing the volatile carbon-containing feedstock from a selected one of the reservoirs; and

a fuel processor in fluid communication with the delivery system~~adapted~~ to receive the heated output stream and to produce a product ~~gas~~ stream primarily containing hydrogen gas therefrom.

2. (Currently Amended) The system of claim 1, wherein the heating assembly ~~is adapted to heat~~heats the reservoirs by heat exchange with a heated fluid stream.

3. (Currently Amended) The system of claim 2, wherein the heating assembly ~~is adapted to selectively apportion~~selectively apportions the heated fluid stream between the plurality of heated reservoirs.

4. (Currently Amended) The system of claim 3, wherein the heating assembly ~~is adapted to selectively apportion~~selectively apportions the heated fluid stream between the plurality of heated reservoirs to control the pressure of the volatile carbon-containing feedstock in the reservoirs.

5. (Currently Amended) The system of claim 1, wherein the heating assembly includes at least one electric resistance heater ~~adapted~~ to heat the reservoirs.

6. (Currently Amended) The system of claim 1, wherein the heating assembly includes a burner ~~adapted to produce~~that produces an exhaust stream, and further wherein the heating assembly ~~is adapted to heat~~heats the reservoirs through heat exchange with the exhaust stream from the burner.

7. (Withdrawn) The system of claim 1, wherein at least one of the reservoirs includes at least one conduit extending into the reservoirs through which a heated fluid stream may flow.

8. (Currently Amended) The system of claim 7, wherein the heating assembly ~~is adapted to heat~~heats at least one of the reservoirs by passing a heated fluid stream through the at least one conduit.

9. (Currently Amended) The system of claim 1, wherein at least one of the reservoirs includes a shell at least partially surrounding the reservoir and spaced-apart from that reservoir to define a cavity, and further wherein the heating assembly ~~is adapted to heat~~heats ~~the~~ at least one of the reservoirs by delivering a heated fluid stream to the cavity.

10. (Currently Amended) The system of claim 1, further including a supply assembly ~~adapted to selectively deliver~~that selectively delivers the volatile carbon-containing feedstock to the plurality of heated reservoirs.

11. (Currently Amended) The system of claim 10, wherein the supply assembly includes a vent assembly in communication with each of the plurality of heated reservoirs, and further wherein the vent assembly ~~is adapted to~~ selectively ~~vent~~vents the corresponding reservoir when the supply assembly delivers the volatile carbon-containing feedstock to the reservoir.

12. (Original) The system of claim 11, wherein the vent assembly is disposed to prevent venting of each of the reservoirs except when the supply assembly is delivering the volatile carbon-containing feedstock to the reservoirs.

13. (Cancelled).

14. (Currently Amended) The system of claim ~~13~~11, wherein the supply assembly includes a supply reservoir ~~adapted to store~~that stores a volume of the volatile carbon-containing feedstock for selective delivery to the plurality of heated reservoirs.

15. (Currently Amended) The system of claim 1, further including a control system ~~adapted to control~~that controls the pressure of the volatile carbon-containing feedstock in the reservoirs.

16. (Currently Amended) The system of claim 15, wherein the control system ~~is adapted to control~~controls the operation of the heating assembly.

17. (Currently Amended) The system of claim 15, wherein the control system ~~is adapted to control~~controls the reservoir from which the delivery system draws the output stream.

18. (Currently Amended) The system of claim 1, further including a separation region ~~adapted to increase~~that increases the purity of hydrogen in the product stream via a pressure-driven separation process.

19. (Currently Amended) The system of claim 18, wherein the fuel processor ~~is further adapted to receive~~receives water and ~~to produce~~produces the product stream from the water and the output stream via a steam reforming reaction.

20. (Currently Amended) The system of claim 18, further including a fuel cell stack ~~adapted to receive~~that receives the product stream and ~~including~~which includes at least one fuel cell ~~adapted to produce~~that produces electrical power therefrom.

21. (Currently Amended) A fuel processing system, comprising:

a fuel processor ~~adapted to produce~~that produces a product ~~gas~~ stream primarily containing hydrogen gas from a feedstock;

a feed assembly ~~adapted to deliver~~that delivers the feedstock at a selected pressure to the fuel processor, wherein the feed assembly includes a volatile feedstock feed system, comprising:

a plurality of reservoirs ~~adapted to~~that receive and store under pressure a volume of a volatile carbon-containing feedstock from a supply;

a delivery system ~~adapted to draw~~that draws a feed stream from a selected one of the reservoirs as a heated liquid stream, wherein the delivery system includes a delivery valve assembly ~~adapted to selectively deliver~~that selectively delivers to the fuel processor the feed stream containing volatile carbon-containing feedstock from the selected one of the reservoirs at a pressure at least as great as the selected pressure;

a supply system including a supply valve assembly ~~adapted to selectively fill~~that selectively fills the reservoirs with the volatile carbon-containing feedstock; and

a heating assembly ~~adapted to selectively heat~~that selectively heats the plurality of reservoirs to maintain the pressure of the volatile carbon-containing feedstock in the reservoirs at or above the selected pressure.

22. (Currently Amended) The system of claim 21, wherein the supply and delivery valve assemblies ~~are adapted to~~ selectively deliver volatile carbon-containing feedstock from one of the reservoirs while supplying volatile carbon-containing feedstock to another one of the reservoirs.

23. (Currently Amended) The system of claim 21, further including a fuel cell stack ~~adapted to receive~~that receives the product stream and ~~including~~which includes at least one fuel cell ~~adapted to produce~~that produces electrical power therefrom.

24. (Currently Amended) The system of claim 21, further including a control system ~~adapted to control~~which controls the pressure of the volatile carbon-containing feedstock in the feed stream.

25. (Currently Amended) The system of claim 24, wherein the control system ~~is adapted to control~~controls the operation of the heating assembly to control the temperature of the reservoirs.

26. (Currently Amended) The system of claim 24, wherein the control system ~~is adapted to control~~controls the operation of the supply system to control the volume of the volatile carbon-containing feedstock in the reservoirs.

27. (Currently Amended) The system of claim 24, wherein the control system ~~is adapted to control~~controls the operation of the delivery system to control the delivery of the feed stream.

28. (Original) The system of claim 24, wherein the control system includes a controller in communication with a sensor assembly.

29. (Currently Amended) The system of claim 28, wherein the sensor assembly includes temperature sensors ~~adapted to~~that measure the temperature in the reservoirs.

30. (Currently Amended) The system of claim 28, wherein the sensor assembly includes level sensors ~~adapted to~~that measure the volume of the volatile carbon-containing feedstock in the reservoirs.

31. (Currently Amended) The system of claim 28, wherein the sensor assembly includes pressure sensors ~~adapted to~~ that measure the pressure of the volatile carbon-containing feedstock in the reservoirs.

32. (Previously Presented) The system of claim 21, wherein the selected pressure is approximately 100-300 psig.

33. (Previously Presented) The system of claim 21, wherein the selected pressure includes a range of pressures.

34. (Currently Amended) The system of claim 1, wherein the delivery system ~~is adapted to deliver~~delivers the output stream at a selected pressure.

35. (Previously Presented) The system of claim 34, wherein the selected pressure is approximately 100-300 psig.

36. (Previously Presented) The system of claim 34, wherein the selected pressure includes a range of pressures.

37. (Previously Presented) The system of claim 1, wherein the heated output stream is a liquid heated output stream when drawn from the selected one of the reservoirs .